WO 2005/058066 PCT/EP2004/013056

11

## CLAIMS

- Method for improving the spattering behaviour of a cooking fat product containing 0 - 5 wt.% of a dispersed aqueous phase comprising the steps
  - a) selecting a cooking fat product containing 0 5 wt.% of a dispersed aqueous phase,
  - b) selecting fat insoluble vegetable matter having a consistency which allows milling to a powder,
  - c) milling the vegetable matter to a powder having a volume weighted mean particle diameter  $(d_{4,3})$  selected from the range 1 2000  $\mu\text{m}$ ,
  - d) admixing the resulting powder to the cooking fat product in an amount of 0.1 - 25 wt.% on product and getting it evenly dispersed throughout the product.
- 2) Method according to claim 1, characterized in that the vegetable matter consists of one or more substances selected from the group consisting of fruits, nuts, seeds, beans, kernels, pits and cellulose.
- 3) Method according to anyone of claims 1-2, characterized in that the volume weighted mean particle diameter  $(d_{4,3})$  of the powder particles is selected from the range 1 700  $\mu$ m, preferably from the range 1 100  $\mu$ m, more preferably from the range 1 40  $\mu$ m.
- 4) Method according to anyone of claims 1-3, characterized in that the powder is admixed to the cooking fat product in an amount which is selected from the range 0.1 25 wt.%, preferably 0.1 10 wt.%, more preferably 0.1 5 wt.% and still more preferably 0.1 1 wt.%.

WO 2005/058066 PCT/EP2004/013056

12

- 5) Method according to anyone of claims 1-4, characterized in that the powder to be admixed consists of milled kernels of olives.
- 6) Method according to anyone of claims 1-4, characterized in that the powder to be admixed consists of milled sunflower seeds or milled linseeds or a mixture of these.
- 7) Method according to anyone of claims 1-4, characterized in that the powder to be admixed consists of milled soybeans.
- 8) Method according to anyone of claims 1-4, characterized in that the powder to be admixed consists of milled nuts selected from the group consisting of pine tree nuts, almonds, ground nuts, walnuts and cashew nuts or a mixture of these.
- 9) Method according to anyone of claims 1-4, characterized in that the powder to be admixed consists of powdered cellulose, pectin and alginate or a mixture of these.
- 10) Method according to anyone of claims 1-9, characterized in that the resulting cooking fat product shows a spattering behaviour characterized by a SV<sub>oil</sub> value being at least 4.